

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4571	ISIS	Question	Acknowledged	Normal	Can't install ISIS to Ubuntu 16.04.1		2016-12-27 10:40 AM
4570	ISIS	Feature	In Progress	Normal	Add OSIRIS-REx programs to trunk	Jean Backer	2016-12-22 05:49 PM
4566	ISIS	Bug	Acknowledged	High	spiceinit web=yes error; fix not working for me	Tyler Wilson	2016-12-23 01:04 PM
4564	ISIS	Question	Resolved	Normal	No command line way to get ISIS version number?		2016-12-22 02:49 PM
4563	ISIS	Crash	Acknowledged	Block	qnet - new isis version can't load Themis IR network (jigsaw has same issue)		2016-12-23 01:13 PM
4562	ISIS	Bug	Acknowledged	High	hi2isis and hical	Makayla Shepherd	2016-12-19 02:46 PM
4561	ISIS	Crash	Assigned	High	cnetref - print.prt/session logging issue	Stuart Sides	2016-12-23 10:14 AM
4560	ISIS	Bug	In Progress	Normal	Update LROC applications and ancillary data provided by the LROC team	Jesse Mapel	2016-12-20 04:25 PM
4559	ISIS	Question	Feedback	High	qview	Stuart Sides	2016-12-14 08:55 AM
4556	ISIS	Feature	In Progress	High	Upgrade OpenCV usage (i.e., findfeatures) in ISIS to version 3	Kristin Berry	2016-12-27 01:36 PM
4552	ISIS	Bug	Resolved	Normal	spiceinit (web=true) gives error: **ERROR** The server sent an unrecognized response.	Tyler Wilson	2016-12-19 03:00 PM
4548	ISIS	Bug	Acknowledged	Normal	footprintinit limb test outputs to terminal		2016-11-28 10:01 AM
4547	ISIS	Documentation	Acknowledged	High	documentation for pds2isis		2016-11-28 09:54 AM
4545	ISIS	Question	Acknowledged	Normal	findfeatures	Kris Becker	2016-12-07 02:58 PM
4544	ISIS	Bug	In Progress	High	gllssi2isis problem with a specific Galileo image	Tammy Becker	2016-11-29 05:55 PM
4543	ISIS	Bug	Feedback	Normal	Incompatible SPICE data with latest ISIS software version	Stuart Sides	2016-12-23 08:51 AM
4542	ISIS	Bug	Acknowledged	Normal	sumspice fails tests when runnings manually in ipce	Ian Humphrey	2016-12-09 09:24 AM
4541	ISIS	Bug	In Progress	Normal	Qnet Nav Tool is now set in the background	Makayla Shepherd	2016-12-23 03:08 PM
4540	ISIS	Bug	Acknowledged	High	interactive programs don't load on cinnamon, or KDE		2016-11-18 01:00 PM
4538	ISIS	Documentation	Acknowledged	Normal	User review of developer documentation for pixel2map		2016-11-28 09:56 AM
4537	ISIS	Documentation	In Progress	Normal	Developer documentation for pixel2map	Ian Humphrey	2016-11-22 10:58 AM
4530	ISIS	Bug	Acknowledged	Normal	Pixel Offset - isis2pds		2016-11-23 02:23 PM
4519	ISIS	UserTestPlan	New	Normal	msi2isis - Import NEAR MSI fits file into ISIS3		2016-11-03 03:28 PM
4518	ISIS	UserTestPlan	New	Normal	crism2isis - Import Crism PDS products into ISIS3		2016-11-03 03:26 PM
4517	ISIS	UserTestPlan	New	Normal	hrsc2isis - Import Mars Express HRSC files into ISIS		2016-11-03 03:24 PM
4516	ISIS	UserTestPlan	New	Normal	gllnims2isis - Import archived Galileo NIMS to ISIS3		2016-11-03 03:21 PM
4515	ISIS	UserTestPlan	New	Normal	hidtmgen - Generates PDS products from a DMT and/or orthorectified images		2016-11-03 02:12 PM
4514	ISIS	UserTestPlan	New	Normal	hirdrgen - Convert HiRISE RDR cubes into PDS standard format		2016-11-03 02:01 PM
4513	ISIS	UserTestPlan	New	Normal	hirdr2isis - Ingestion of a hirise RDR product		2016-11-03 01:54 PM
4507	ISIS	UserTestPlan	New	Normal	mrf2isis - Import PDS formatted MiniRF level1 or level2 image cube into Isis format		2016-11-02 11:09 AM
4506	ISIS	UserTestPlan	New	Normal	kaguyatc2isis - Need to update for ingestion of reprocessed data		2016-11-02 11:08 AM

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4505	ISIS	UserTestPlan	Feedback	Normal	mimap2isis - Import PDS formatted Kaguya MI MAP file to ISIS3 cube format	Robert Sucharski	2016-11-30 04:53 PM
4504	ISIS	UserTestPlan	Resolved	Normal	isis2pds - Pixel (Line/Sample) Projection Offset Issue	Robert Sucharski	2016-11-08 01:09 PM
4503	ISIS	UserTestPlan	Resolved	Normal	pds2isis - Pixel (Line/Sample) Projection Offset Issue	Robert Sucharski	2016-11-08 01:09 PM
4502	ISIS	UserTestPlan	New	Normal	Convert ISIS2 Daisy script		2016-11-02 11:59 AM
4496	ISIS	Feature	New	Normal	Create a distortion model for the Rosetta OSIRIS framing camera	Jean Backer	2016-10-31 12:01 PM
4481	ISIS	Question	Acknowledged	Normal	Connecting to rysnc		2016-10-24 02:51 PM
4476	ISIS	Feature	Resolved	Normal	Modify pixel2map to handle a full FOV option	Jean Backer	2016-11-01 06:11 PM
4473	ISIS	Bug	Acknowledged	Normal	Squish Coco memory issues with CameraFactory, ProjectionFactory, NumericalApproximation, ProcessGroundPolygons		2016-10-18 01:52 PM
4469	ISIS	Bug	Acknowledged	Normal	Squish Coco linking against camera model plugins at link-time		2016-10-17 10:57 AM
4466	ISIS	Feature	Resolved	High	Develop control point suppression techniques for very large networks	Kristin Berry	2016-12-20 09:33 PM
4450	ISIS	Feature	Acknowledged	Normal	Add new operating systems to the installer and docs		2016-12-23 10:22 AM
4446	ISIS	Feature	Acknowledged	Normal	Phocube export of complete RA and Dec back planes		2016-10-10 01:27 PM
4445	ISIS	Bug	Acknowledged	Normal	Text PCK with NUT_PREC values may cause issues with spiceinit		2016-10-10 01:26 PM
4423	ISIS	Recommendation	Acknowledged	Normal	Add a Angle::toString(Angle) method		2016-10-10 01:28 PM
4421	ISIS	Question	Acknowledged	Normal	Voyager - voy2isis throws **USER ERROR** Unable to set PDS file. Decompressed input file does not appear to be a PDS product.		2016-10-05 01:22 PM
4414	ISIS	Bug	Acknowledged	Normal	voy2isis error SPICE(INVALIDTIMESTRING) The input string contains an unrecognizable substring		2016-10-05 01:23 PM
4377	ISIS	Question	Acknowledged	Normal	KAGUYA LISM MAP DTM_MAP import into ISIS3	Tammy Becker	2016-09-15 09:17 AM
4376	ISIS	Question	Acknowledged	Normal	How to make maps of distant targets?	Tammy Becker	2016-09-19 08:08 AM
4371	ISIS	Bug	Acknowledged	Normal	Issue with the Issue Tracker		2016-09-15 09:25 AM
4370	ISIS	Feature	Feedback	Normal	Modify vimscal application to implement the Cassini/VIMS RC19 calibration version	Tyler Wilson	2016-10-04 02:48 PM
4352	ISIS	Question	Acknowledged	Normal	spiceinit - some Voyager IMQ files throw error Unable to initialize camera model		2016-09-09 03:16 PM
4345	ISIS	Feature	Acknowledged	Normal	Handle Voyager IMG/LBL files in voy2isis	Tammy Becker	2016-09-05 12:16 PM
4330	ISIS	Bug	Resolved	Normal	New installation on Ubuntu missing libblas3gf and libjpeg62	Kris Becker	2016-10-04 09:16 AM
4318	ISIS	Bug	Acknowledged	Normal	The csvdiff script in ISIS is not working		2016-10-10 01:28 PM
4288	ISIS	Documentation	Acknowledged	Normal	Update Project Preference file documentation		2016-08-26 11:22 AM
4272	ISIS	Bug	Acknowledged	Low	caminfo - csv output has empty lines between valid lines of output		2016-08-23 02:03 PM
4259	ISIS	Bug	Resolved	Normal	Misleading error messages in hrsc2isis	Adam Paquette	2016-10-05 03:14 PM
4237	ISIS	Documentation	Acknowledged	Normal	Documentation for ProcessExport may be out of date		2016-08-26 11:27 AM
4214	ISIS	Documentation	Acknowledged	Normal	Add Local Phase Angle Definition to Glossary and Update fx's Documentation for phal Operator		2016-08-10 05:17 PM
4211	ISIS	Bug	Acknowledged	Normal	Poorly initialized variables in ControlNetValidMeasure (ValidStandardOptions)		2016-08-26 11:30 AM

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4210	ISIS	Bug	Acknowledged	Normal	Problem with ISIS2 PLANCD		2016-08-18 02:58 PM
4206	ISIS	Bug	Resolved	Normal	Intermittent failure cnetedit app test	Ian Humphrey	2016-10-14 12:21 PM
4191	ISIS	Documentation	Resolved	Normal	Add Look Direction terms to the Glossary	Curtis Rose	2016-10-03 11:18 AM
4152	ISIS	Recommendation	Acknowledged	Normal	Updated third party config files		2016-08-26 11:31 AM
4151	ISIS	Bug	Acknowledged	Normal	cam2map LambertAzimuthalEqualArea projection broken		2016-07-25 03:30 AM
4149	ISIS	Documentation	Acknowledged	Normal	Public wiki application page is inconsistent		2016-07-20 10:22 AM
4148	ISIS	Bug	Acknowledged	Normal	qview Plot Tools vertical lines behaviour is inconsistent		2016-07-19 10:27 AM
4147	ISIS	Bug	Acknowledged	Normal	qview Save As radio buttons not well defined and sometimes do not save the mapping group to the new cube		2016-10-14 09:44 AM
4146	ISIS	Bug	Acknowledged	Normal	Closing the main qnet window after modifying control net and hitting "Cancel" closes the main window		2016-07-15 09:24 AM
4145	ISIS	Feature	Assigned	Normal	BundleMeasure class to be added from IPCE to ISIS	Ian Humphrey	2016-10-17 10:25 AM
4142	ISIS	Bug	In Progress	High	Fix errors, address occlusion issues and improve performance in NAIF DSK shape model implementation	Kris Becker	2016-07-14 10:30 AM
4139	ISIS	Bug	Acknowledged	Normal	Make Docs then Make Clean results in a leftover file (a.out.xml)		2016-07-14 11:48 AM
4136	ISIS	Crash	Acknowledged	Low	cneteditor - crashes with poor error message when network contains duplicate point id		2016-07-14 11:48 AM
4135	ISIS	Documentation	Acknowledged	Normal	On-Line workshop - additional information for ISIS3 format support		2016-07-08 06:55 PM
4134	ISIS	Bug	Acknowledged	Normal	3rdParty Makefile license target shouldn't hard-code path to third party library areas		2016-07-08 05:05 PM
4126	ISIS	Feature	Acknowledged	Normal	Add GeoTiff export support		2016-07-08 07:00 PM
4124	ISIS	Recommendation	Acknowledged	Normal	ProcessBySample not to ISIS coding standards.		2016-07-08 07:04 PM
4121	ISIS	Documentation	Acknowledged	Normal	FileName API Documentation Lacking		2016-07-08 07:05 PM
4114	ISIS	Question	Acknowledged	High	Regarding availability of Kernals for cassini mission		2016-07-04 03:06 PM
4109	ISIS	Feature	Resolved	Normal	Merge BundleSolutionInfo class from IPCE to ISIS	Ian Humphrey	2016-07-08 01:07 PM
4100	ISIS	Feature	Acknowledged	Normal	A different formula for calculating the detector resolution for the Camera class has been added, and it needs to be integrated into the following applications.		2016-08-15 10:35 AM
4095	ISIS	Feature	Acknowledged	Normal	Add MatrixSceneWidget classes	Ian Humphrey	2016-07-08 07:06 PM
4093	ISIS	Bug	Acknowledged	Normal	Using -restore and -gui with a parameter file where keywords have multiple values truncates to first value		2016-07-08 07:03 PM
4092	ISIS	Feature	In Progress	Normal	Add new IPCE specific classes to ISIS, part 3/4	Ian Humphrey	2016-06-28 09:28 AM
4091	ISIS	Documentation	Acknowledged	Normal	'What are Pixels' demo on the ISIS Workshop wiki page needs explanation		2016-07-08 07:03 PM
4090	ISIS	Documentation	Acknowledged	Normal	Cube Demo on ISIS Workshop - Isis Cube Format wiki page needs instructions		2016-07-08 07:06 PM
4089	ISIS	Bug	Acknowledged	Normal	getsn contains unreachable code		2016-06-27 07:47 AM
4082	ISIS	Bug	Acknowledged	Normal	qview Programmer Error in Stretch Tool		2016-07-08 06:59 PM

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4068	ISIS	Documentation	Acknowledged	Normal	The barscale program needs a user documentation example		2016-07-08 07:07 PM
4067	ISIS	Documentation	Resolved	Normal	The outline program needs a user documentation example	Kelvin Rodriguez	2016-10-03 10:47 AM
4066	ISIS	Documentation	Acknowledged	Normal	The uncrop program needs a user documentation example		2016-07-08 07:07 PM
4064	ISIS	Documentation	Acknowledged	Normal	Mission-specific import programs should be treated consistently in online software manual		2016-07-08 07:08 PM
4036	ISIS	Bug	Resolved	Normal	Ironac2isis not stacking error messages	Adam Paquette	2016-10-03 11:18 AM
4029	ISIS	Bug	Acknowledged	Normal	Font and font size preference not being used		2016-06-17 08:28 AM
4028	ISIS	Question	In Progress	Normal	Radiometric calibration for Galileo images: glssical	Moses Milazzo	2016-06-20 10:06 AM
4017	ISIS	Documentation	Acknowledged	Normal	There are two code standard guides on the ISIS site		2016-06-13 09:10 AM
4009	ISIS	Feature	Acknowledged	Normal	Please add Radius and Slope as new parameters in Phocube.		2016-06-10 06:39 PM
4008	ISIS	Documentation	Acknowledged	Normal	Albedo and Morphology options in Phocube are misnamed.		2016-06-10 05:43 PM
4002	ISIS	Feature	Acknowledged	Normal	qnet SetApriori Tool Add "Ground" Button		2016-06-08 03:47 PM
3991	ISIS	Recommendation	Acknowledged	Normal	Replace Delete() method in SerialNumberList		2016-07-08 07:07 PM
3989	ISIS	Documentation	Acknowledged	Normal	Developer Coding Standards Page std::string for Qt5		2016-06-02 12:39 PM
3946	ISIS	Bug	Acknowledged	Normal	InterestOperator templates should be provided in data area.		2016-05-24 08:56 AM
3923	ISIS	Bug	Acknowledged	Normal	cam2map failure on LRO NAC image		2016-05-11 06:14 PM
3922	ISIS	Bug	Acknowledged	Normal	qview - match point tool "save as" control network doesn't update for future save's		2016-10-03 10:13 AM
3916	ISIS	Bug	Acknowledged	Normal	Grammar mistake in NaifErrors.trn		2016-05-09 10:39 AM
3911	ISIS	Feature	In Progress	Normal	Add new Mercury DEM, PCK and smithed CK kernels to ISIS for distribution	Kris Becker	2016-05-24 02:35 PM
3909	ISIS	Bug	Acknowledged	Normal	wrong rsync module name, installation for OS X broken	Stuart Sides	2016-05-02 11:51 AM
3888	ISIS	Feature	Resolved	Normal	Develop ingestion application for Rosetta VIRTIS instrument	Kristin Berry	2016-11-14 10:52 AM
3887	ISIS	Documentation	Acknowledged	Normal	mdis2isis documentation confusing		2016-04-06 09:57 PM
3885	ISIS	Bug	Acknowledged	Normal	Programmer error when batch processing Kaguya TC with histmatch		2016-06-24 09:47 AM
3882	ISIS	Feature	Acknowledged	Normal	Add "report bug" button to ISIS applications		2016-04-04 06:42 PM
3880	ISIS	Feature	Resolved	Normal	Develop radiometric calibration application, amicacal, for the Hayabusa AMICA framing instrument	Tyler Wilson	2016-11-02 03:22 PM
3878	ISIS	Crash	Acknowledged	Normal	qtie - programmer error and crash when using the same cub for ground and level 1 and creating a new point		2016-03-30 04:25 PM
3877	ISIS	Feature	In Progress	Normal	Add a Transverse Azimuthal projection to ISIS	Kristin Berry	2016-09-28 09:08 AM
3876	ISIS	Feature	In Progress	Normal	Add a Transverse Cylindrical projection to ISIS	Kristin Berry	2016-09-28 09:10 AM
3875	ISIS	Bug	Acknowledged	Normal	glnims2isis is not in the release notes		2016-03-16 10:43 AM
3874	ISIS	Bug	Acknowledged	Normal	Missing Info in Release notes		2016-03-16 10:40 AM
3873	ISIS	Feature	Acknowledged	High	Update Dawn FC Instrument kernel to new version (v10)		2016-03-20 07:27 PM
3872	ISIS	Feature	Acknowledged	Normal	Warning to "make checkin" for appTest data		2016-03-20 07:28 PM

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2411	ISIS	Documentation	Acknowledged	Normal	ISIS Coding Standards Developer Documentation Indentation Issues		2016-03-03 01:59 PM
2395	ISIS	Bug	Acknowledged	Normal	isisminer RunCommandStrategy plugin build needs to be automated for app test		2016-03-02 12:25 PM
2393	ISIS	Documentation	Acknowledged	Normal	Applications by Category needs editing		2016-03-08 05:03 PM
2387	ISIS	Bug	Acknowledged	None	Overlap polygons ill-formed for Charon images that include a pole.		2016-09-30 11:37 AM
2384	ISIS	Bug	Acknowledged	High	vims2isis showing I/O error		2016-01-21 03:17 PM
2376	ISIS	Documentation	Acknowledged	High	The definitions for each azimuth angle in the ISIS Glossary are insufficient and confusing		2015-11-30 01:56 PM
2371	ISIS	Bug	Acknowledged	Normal	spiceinit - NAIF error due to length of spk kernel filename		2015-11-18 11:52 AM
2370	ISIS	Bug	Acknowledged	Normal	Operator classes should be moved to \$ISISROOT/src/control/objs/		2015-11-24 07:50 AM
2367	ISIS	Documentation	Acknowledged	Normal	NaifDskApi is not referenced in the ISIS documentation		2015-11-24 07:51 AM
2362	ISIS	Documentation	Acknowledged	Normal	A link to 'ISIS Map Projection Users Guide' is missing in the docs for TProjection/Projection/ProjectionFactory		2016-06-13 09:01 AM
2360	ISIS	Feature	Acknowledged	Normal	add autoseed log file		2016-06-24 09:27 AM
2358	ISIS	Feature	Feedback	Normal	ISIS capability to work with Kaguya MI L3C5 data	Adam Paquette	2016-11-01 08:55 PM
2355	ISIS	Question	In Progress	Normal	Aligning images to DEM or DSK	Tammy Becker	2015-10-26 05:24 PM
2341	ISIS	Bug	Acknowledged	High	ckwriter & spkwriter can't make kernels for Chandrayaan-1 M3 jigsawed images		2015-09-28 01:14 PM
2329	ISIS	Crash	Acknowledged	Normal	jigsaw - seg faults when passed qtie updated image		2015-09-01 12:09 PM
2327	ISIS	Recommendation	Acknowledged	Normal	jigsaw - improve report files		2015-09-01 12:20 PM
2322	ISIS	Recommendation	Acknowledged	Normal	cnetbin2pvl - drop check for duplicate pointid		2015-09-01 12:22 PM
2312	ISIS	Recommendation	Resolved	Normal	We should stop sending the ISIS notifications to all Astro	Stuart Sides	2016-12-23 08:56 AM
2306	ISIS	Bug	Acknowledged	Low	BundleAdjust (jigsaw) aborts instead of throwing an error		2015-08-12 02:09 PM
2305	ISIS	Bug	Acknowledged	High	MARCI camera model is not correct -- It needs to accommodate variable LINE_EXPOSURE_DURATION for both geometry and radiometry		2015-08-12 02:53 PM
2299	ISIS	Feature	Acknowledged	Normal	Should be able to add descriptions to Tables		2015-08-12 02:52 PM
2289	ISIS	Bug	Acknowledged	High	marci2isis does not currently check for MARCI observations that have more than one exposure duration.		2015-08-12 02:53 PM
2285	ISIS	Documentation	Acknowledged	Normal	The ISIS Credits page needs to be updated		2015-08-12 02:52 PM
2281	ISIS	Crash	Acknowledged	Normal	qnet - crashing when using scroll bar		2015-08-14 01:02 PM
2278	ISIS	Bug	Acknowledged	Normal	qview - cancel button does not work in the open dialog box		2015-07-02 11:27 AM
2276	ISIS	Bug	Acknowledged	Block	MARCI Calibration errors		2016-03-25 07:29 AM
2274	ISIS	Bug	Acknowledged	Normal	PVL output with reserved chars need to be quoted		2015-08-12 02:52 PM
2270	ISIS	Documentation	Blocked	Normal	pixel2map needs improved documentation		2016-11-22 10:48 AM
2267	ISIS	Bug	Acknowledged	Normal	qnet - when navigating by cubes, new point created does not show up after switching navigation type to points		2015-06-24 09:36 AM
2266	ISIS	Bug	Acknowledged	Normal	qnet - cube list not re-filtering when creaing a new point and navigating by points		2015-06-24 09:36 AM

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2265	ISIS	Feature	Acknowledged	High	ISIS Standardized "Configure" Build System		2015-06-24 09:40 AM
2261	ISIS	Documentation	Acknowledged	Low	Typographical error in code example in page on the class called "ProcessByLine"		2015-06-24 09:42 AM
2258	ISIS	Bug	Acknowledged	Normal	campt -- default allowoutside=TRUE is not being applied without including allowoutside=TRUE in command.		2016-04-01 11:37 AM
2257	ISIS	Bug	Acknowledged	Normal	isis2fits -- 8bit and 16bit conversion fails to stretch data correctly when no stretch is specified.		2015-06-24 09:44 AM
2256	ISIS	Bug	Acknowledged	Normal	isis2fits -- 32bit conversion passes bzero and bscale through even though it's not necessary		2015-06-24 09:44 AM
2255	ISIS	Bug	Acknowledged	Normal	hicrop -- problem passing SpacecraftClockStartCount to NAIF		2015-06-24 09:45 AM
2254	ISIS	Crash	Acknowledged	Normal	qnet crashes when saving in a directory where you don't have write permission		2015-06-24 09:45 AM
2251	ISIS	Feature	In Progress	Normal	Rosetta OSIRIS Camera Model	Kris Becker	2016-04-05 02:27 PM
2246	ISIS	Bug	Acknowledged	Normal	Spiceinit - can't pick up nadir pointing for M3 images anymore		2015-05-08 07:54 AM
2244	ISIS	Bug	In Progress	High	Pixel (Line/Sample) Projection Offset Issue	Stuart Sides	2016-11-23 01:40 PM
2239	ISIS	Bug	Acknowledged	Normal	Qnet fails with large data sets		2016-03-25 07:59 AM
2233	ISIS	Documentation	Acknowledged	Normal	The ISIS application test guide needs updating		2015-05-11 12:23 PM
2232	ISIS	Feature	Acknowledged	Normal	spiceinit web option not working with user defined shape		2015-04-01 10:51 AM
2231	ISIS	Bug	Acknowledged	Normal	Camera method has potentially inconsistent logic		2015-05-11 12:23 PM
2230	ISIS	Feature	Acknowledged	Normal	pvl diff ignore file paths values of Filename key	Kelvin Rodriguez	2016-12-23 10:23 AM
2227	ISIS	Feature	Acknowledged	Normal	Speed up the ISIS builds		2015-02-12 08:48 PM
2223	ISIS	Documentation	Acknowledged	Normal	Unit Test example should be added to ISIS web documentation		2016-03-22 03:17 PM
2222	ISIS	Documentation	Acknowledged	Normal	ISIS Style Guide web examples are not compliant with ISIS Coding Standards		2015-05-13 02:35 PM
2221	ISIS	Feature	Acknowledged	High	deltack requires iterative application for edge cases with poor pointing and small targets.		2015-04-01 10:55 AM
2220	ISIS	Bug	Acknowledged	Normal	cam2map destroys MARCI data under certain circumstances related to crop		2015-03-31 06:34 PM
2198	ISIS	Crash	Acknowledged	Normal	Qview crash when plot tool active and single point selected		2014-12-03 01:02 PM
2196	ISIS	Bug	Acknowledged	Normal	Problems loading qnet and qmos, and insufficient error messages		2015-04-03 08:14 AM
2185	ISIS	Bug	Acknowledged	Normal	grid not working in many cases		2014-11-03 10:52 AM
2184	ISIS	Question	Acknowledged	Normal	Camera::GetLocalNormal doing surface angle logic that belongs elsewhere...?		2014-12-11 06:43 AM
2183	ISIS	Question	Acknowledged	Normal	ISIS::ShapeModel Class and its calculate*Normal methods		2014-12-11 06:44 AM
2176	ISIS	Recommendation	Acknowledged	Normal	The TOLIST application parameter is used inconsistently		2014-11-03 10:55 AM
2170	ISIS	Feature	Acknowledged	Normal	cam2map - additional default patch size functionality based on the DEM		2014-09-26 08:57 AM
2162	ISIS	Recommendation	Acknowledged	Normal	Unnecessary check for ReferenceBand in THEMIS camera models		2014-12-04 12:23 PM
2161	ISIS	Feature	Resolved	Normal	Add a new normalization function to ISIS for Kaguya MI data	Janet Barrett	2014-08-22 03:28 PM
2154	ISIS	Bug	Acknowledged	Normal	qview - needs a menu option to add/remove toolbars for mac os		2015-05-13 03:02 PM

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2150	ISIS	Feature	Acknowledged	Normal	qnet - Add a find point ID option		2015-08-04 03:54 PM
2143	ISIS	Bug	Acknowledged	Normal	qview 3D plot tool uncaught exception		2014-08-01 12:18 PM
2142	ISIS	Bug	Acknowledged	Normal	qview segfault issue with 3D plot tool		2014-08-01 12:11 PM
2129	ISIS	Feature	In Progress	Normal	Need QDebug <<operator for PVL classes	Kelvin Rodriguez	2016-10-03 11:02 AM
2127	ISIS	Bug	Acknowledged	Normal	std2isis tiff import problem		2015-02-24 09:11 AM
2126	ISIS	Bug	Acknowledged	Normal	qview - The plot tool has documentation in the code, but it is not implemented on the qview menu.		2014-12-04 12:23 PM
2114	ISIS	Recommendation	In Progress	High	Create programs to import Magellan FBIDR, Voyager, and Apollo Metric data into SOCET SET	Janet Barrett	2016-01-22 09:37 AM
2111	ISIS	Feature	Acknowledged	High	noproj - decouple from requiring a target body		2016-10-03 10:51 AM
2097	ISIS	Bug	Acknowledged	Normal	qview segfaults when trying to edit cube without write privileges		2014-06-02 02:43 PM
2092	ISIS	Bug	Acknowledged	Normal	mapmos track option doesn't work as expected		2014-06-02 02:43 PM
2090	ISIS	Feature	Acknowledged	Normal	noproj - needs to work on Voyager and other instruments		2016-10-03 10:52 AM
2084	ISIS	Bug	Acknowledged	Normal	Error messages containing PVL keyword names may not contain the correct name		2015-08-12 11:36 PM
2074	ISIS	Bug	Acknowledged	Normal	pollIsisBuildProgress outputs incorrect results after cleansrc		2014-12-04 03:06 PM
2072	ISIS	Feature	Acknowledged	Normal	Move unittest data out of ISIS		2014-11-20 10:11 AM
2059	ISIS	Crash	Acknowledged	Normal	qmos failure		2014-04-10 05:54 PM
2052	ISIS	Bug	Acknowledged	Normal	mapmos Track option error message is inaccurate		2015-06-29 01:30 PM
2044	ISIS	Feature	Acknowledged	Normal	Pixel Resolution - expand the capabilities of resolution values calculated and reported to the user.		2015-03-30 03:53 PM
2039	ISIS	Bug	Acknowledged	Normal	map2cam and LROC-WAC push frame camera		2014-02-21 03:54 PM
1949	ISIS	Bug	Acknowledged	High	No documentation or tutorial on how to use qview spatial plot tool		2015-07-14 05:03 PM
1948	ISIS	Feature	Acknowledged	High	Spatial plot tool in qview does not have spatial information		2013-12-31 04:48 PM
1945	ISIS	Recommendation	Acknowledged	Normal	Create an ISIS Website that supports the use of ISIS with other Software Packages.		2014-01-03 11:13 AM
1931	ISIS	Bug	Acknowledged	Normal	ControlNet not updating statistics		2016-06-24 09:29 AM
1911	ISIS	Feature	Acknowledged	Normal	Add an 'average' functionality to projection applications		2013-11-14 01:08 PM
1889	ISIS	Feature	Assigned	Normal	Modify findrx to work for aerial photo fiducials	Jeff Anderson	2014-05-30 02:30 PM
1888	ISIS	Feature	Assigned	Normal	Aerial photo ingestion and spiceinit program	Kris Becker	2014-05-30 02:30 PM
1850	ISIS	Bug	Acknowledged	Normal	hijitter output scaling issue	Moses Milazzo	2015-05-14 08:29 AM
1785	ISIS	Feature	Acknowledged	High	Mini-RF Bistatic processing capability		2013-10-22 12:10 PM
1762	ISIS	Feature	In Progress	High	Add new MiniRF bistatic radar camera model	Janet Barrett	2014-09-23 11:45 AM
1758	ISIS	Feature	Acknowledged	Normal	LRO-NAC Calibration and web services for kernels		2013-09-10 11:36 AM
1734	ISIS 2 Ports	Feature	Acknowledged	Normal	imprange - Stereo range calculations for Mars Pathfinder images		2013-07-26 04:07 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
1733	ISIS 2 Ports	Feature	Acknowledged	Normal	implab - Limited corrections to the label of Mars Pathfinder IMP images		2013-07-26 04:07 PM
1732	ISIS 2 Ports	Feature	Acknowledged	Normal	imp2prj - map projection functionality for Mars Pathfinder IMP cubes		2013-07-26 04:07 PM
1731	ISIS 2 Ports	Feature	Acknowledged	Normal	impcal - Radiometric correction of Mars Pathfinder IMP camera images		2013-07-26 04:07 PM
1730	ISIS 2 Ports	Feature	Acknowledged	Normal	imp_fixlabel (imp2isis) - Mars Pathfinder IMP Support		2013-07-26 04:07 PM
1729	ISIS 2 Ports	Feature	Acknowledged	Normal	nimsboomsten - Galileo NIMS Support (Stencil boom obscuration in a NIMS tube		2013-07-26 03:57 PM
1728	ISIS 2 Ports	Feature	Acknowledged	Normal	nimstplane - Galileo NIMS Support		2013-07-26 03:57 PM
1727	ISIS 2 Ports	Feature	Acknowledged	Normal	nimsgeoplane - Galileo NIMS Support		2013-07-26 03:57 PM
1726	ISIS 2 Ports	Feature	Acknowledged	Normal	nimsgeom - Galileo NIMS map projection		2013-07-26 03:57 PM
1725	ISIS 2 Ports	Feature	Acknowledged	Normal	Galileo NIMS Support - nims2isis		2013-07-26 03:57 PM
1724	ISIS 2 Ports	Feature	Acknowledged	Normal	Convert MEX-SRC (mex2isis) to ISIS3		2013-07-26 03:57 PM
1723	ISIS	Feature	Acknowledged	Normal	Convert ISIS2 DAISPARM to ISIS3		2016-11-10 11:57 AM
1722	ISIS	Feature	Acknowledged	Normal	Convert ISIS2 DAISY script		2016-11-30 10:10 AM
1717	ISIS	Recommendation	Acknowledged	High	Train outside programmers to contribute to ISIS.	Timothy Titus	2013-08-05 04:13 PM
1698	ISIS	Feature	Acknowledged	Normal	kaguyatc2isis - need to update for ingestion of reprocessed data		2014-05-23 12:11 PM
1695	ISIS	Bug	Acknowledged	Normal	cnedit seg faults using the IGNORALL parameter with MiniRF data		2013-06-26 02:00 PM
1692	ISIS	Bug	Acknowledged	High	deltack introduces rotation with one point adjustment		2015-05-13 02:25 PM
1676	ISIS	Feature	Acknowledged	Normal	SRS - projection written to output GML file		2016-11-23 11:53 AM
1673	ISIS	Crash	Acknowledged	Normal	cnethist - crashes on semi-correct input		2015-05-13 02:58 PM
1671	ISIS	Bug	Acknowledged	High	qview is slow viewing color images		2015-07-14 05:03 PM
1670	ISIS	Bug	Acknowledged	High	std2isis slow reading TIFF file		2013-05-31 02:42 PM
1668	ISIS	Bug	Acknowledged	Normal	Orthographic Projections are incorrect in qmos.		2015-08-11 09:46 AM
1667	ISIS	Bug	Acknowledged	Normal	isis2std no longer appears to support GIF type exports		2016-06-24 09:39 AM
1666	ISIS	Bug	Acknowledged	Normal	isis2std 16 bit tiff outputs may be incorrect		2015-08-11 09:47 AM
1656	ISIS	Bug	Acknowledged	Normal	spiceinit with the batch list option is filling some limit		2015-01-28 08:41 AM
1641	ISIS	Bug	Acknowledged	Normal	isis2std creating Indexed Color png instead of greyscale.		2015-07-16 10:18 AM
1637	ISIS	Feature	Acknowledged	Normal	lroc2isis - request to support ingestion of PDS calibrated 'CDR' data		2013-08-15 10:21 AM
1615	ISIS	Bug	Acknowledged	Normal	cisscal program needs improved test coverage to verify that appropriate calibration files are found		2014-11-13 04:11 PM
1558	ISIS	Feature	Acknowledged	Normal	cneditor - FEATURE - save table contents to file		2013-03-15 04:58 PM
1557	ISIS	Recommendation	Acknowledged	Normal	Provide Easily found Public Documentation on how to read ISSI cubes into IDL		2014-08-11 01:59 PM
1556	ISIS	Feature	Acknowledged	Normal	qmos - add ability to search on an image name		2014-12-04 12:35 PM
1546	ISIS	Documentation	Acknowledged	Normal	cnetwinnow - typos are rampant in documentation		2013-08-15 10:42 AM
1545	ISIS	Bug	Acknowledged	Normal	Local Incidence and Emission computed wrong for certain types of images		2014-12-10 11:07 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
1544	ISIS	Feature	Acknowledged	Normal	Modify mdis2isis to properly import MDIS CDRs		2013-08-15 10:42 AM
1529	ISIS	Bug	Acknowledged	Normal	mocuncompress has memory errors		2013-08-15 10:42 AM
1503	ISIS	Feature	Acknowledged	High	Create a new class and associated application to calculate the Lat/Lon extents of an image		2013-08-15 10:42 AM
1492	ISIS	Feature	Acknowledged	High	Add Third Party shapelib library to ISIS		2013-08-15 10:42 AM
1472	ISIS	Bug	Acknowledged	Normal	for equalizer, the LeastSquares::SVD solve method is producing consistent results on all OS except MACs		2013-08-15 10:42 AM
1470	ISIS	Recommendation	Acknowledged	Normal	ISIS should get certification from NASA as Class C software		2013-08-15 10:38 AM
1461	ISIS	Feature	Acknowledged	Normal	ISIS3 should have a camera model for JunoCam		2013-08-15 10:42 AM
1453	ISIS	Feature	Assigned	Normal	Update LROC WAC Distortion Model	Kris Becker	2015-01-16 12:59 PM
1437	ISIS	Bug	Acknowledged	Normal	cubeit/cubeatt - propagation and tracking issues with the multiple band files and band-bin group keywords		2015-01-28 08:41 AM
1390	ISIS	Bug	Acknowledged	High	ImportPdsTable automated test fails on local file systems on all Mac OS's		2014-12-04 03:06 PM
1374	ISIS	Feature	Acknowledged	Normal	Modify the current initIsis script to work for sh and csh shells		2014-05-23 04:20 PM
1373	ISIS	Feature	Acknowledged	Normal	Add tab completion of ISIS commands and arguments for bash users.		2013-08-15 10:42 AM
1372	ISIS	Feature	Acknowledged	Normal	Modify isisStartup.csh to work for both csh and tcsh		2013-08-15 10:42 AM
1357	ISIS	Feature	Acknowledged	High	ISIS should put labels on an image that is intended for publication		2013-08-15 10:42 AM
1355	ISIS	Feature	Acknowledged	High	ISIS should make publication ready figures		2013-08-15 10:42 AM
1353	ISIS	Feature	Acknowledged	High	ISIS should have a "caption writer" application		2013-08-15 10:42 AM
1352	ISIS	Feature	Acknowledged	Normal	Desire to regain full functionality of the PICS barscale program		2013-08-15 10:42 AM
1351	ISIS	Bug	Acknowledged	Normal	phoempglobal-no output file is created or error message reported when emamax is set to 70		2013-08-15 10:42 AM
1344	ISIS	Feature	Acknowledged	High	cnetref - cull clusters when using interest operator		2015-08-11 09:47 AM
1342	ISIS	Feature	Acknowledged	Normal	The SPICE service only works with the most recent public release of ISIS		2013-08-15 10:42 AM
1336	ISIS	Feature	Acknowledged	Normal	Develop Mollweide Map projection		2014-05-30 01:01 PM
1334	ISIS	Bug	Acknowledged	Normal	phoempglobal-no output produced when emamax_pcoeff=0		2013-08-15 10:42 AM
1317	ISIS	Bug	Acknowledged	Normal	deltack - problems with re-assigning subspacecraft lat/lon for adjusted pointing on flyby data		2013-08-15 10:42 AM
1299	ISIS	Feature	Acknowledged	Normal	Add BIL and BIP options to raw2isis		2013-08-15 10:42 AM
1297	ISIS	Bug	Acknowledged	Normal	photemplate - problem with parameter values with helper buttons		2013-08-15 10:42 AM
1295	ISIS	Bug	Acknowledged	Normal	photemplate - no error reported when I set phtname=frompvl and leave frompvl=None specified		2015-05-13 02:53 PM
1294	ISIS	Bug	Acknowledged	Normal	shadowtau - the datafile option for empirical functions fails	Tammy Becker	2013-08-15 10:42 AM
1287	ISIS	Feature	Acknowledged	Low	qview - user selected columns in a specified order for output file		2013-08-15 10:42 AM
1285	ISIS	Recommendation	Acknowledged	Normal	shadowtau - test on HiRISE data		2013-08-15 10:38 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
1282	PILOT	Bug	Resolved	Normal	Add Histograms	Mark Bailen	2013-03-15 01:11 PM
1281	PILOT	Feature	Resolved	Normal	Search by Filter/Wavelength/Bands	Mark Bailen	2015-09-25 09:44 AM
1263	ISIS	Feature	Assigned	Normal	Design/Develop program to find gaps/holes in mosaic	Kris Becker	2013-08-15 04:03 PM
1258	ISIS	Feature	Acknowledged	Normal	qview band "play"		2013-08-15 10:42 AM
1257	ISIS	Feature	Acknowledged	Normal	qview spectral and spatial plot suggestions/ideas		2013-08-15 10:42 AM
1250	ISIS	Bug	Acknowledged	Normal	qnet - editing ground points using a positive longitude direction=west		2015-05-13 02:24 PM
1237	ISIS	Feature	Acknowledged	High	New Tool: Update Serial Numbers in Existing Control Networks		2015-01-28 08:41 AM
1229	ISIS	Bug	Acknowledged	Normal	fx - revisit how fx handles the syntax for negative numbers		2015-07-22 03:51 PM
1225	ISIS	Recommendation	Acknowledged	Normal	Tool for Mapping Group Update		2013-08-15 10:38 AM
1224	ISIS	Recommendation	Acknowledged	Normal	Revisit the way in which special pixels are being handled by the fx program		2015-07-22 03:52 PM
1213	ISIS	Feature	Acknowledged	Low	Modify jigsaw and API/apps infrastructure to support (Mercury) Laser Altimeter as ground truth/radii constraints		2015-07-21 09:27 AM
1171	ISIS	Feature	Acknowledged	High	Modify ISIS to use a separate mapping radii file when projecting and continue to use the PCK radii when intersection the target		2014-12-04 12:35 PM
1170	ISIS	Recommendation	Acknowledged	High	Update the installation guide and GUI installer to require the ideal directory to be downloaded		2014-11-20 10:20 AM
1165	ISIS	Recommendation	Acknowledged	Normal	SerialNumberList and SerialNumber need improvements to error messages		2013-08-15 10:38 AM
1164	ISIS	Feature	Acknowledged	Normal	Create a development environment for all supported platform and make it available to the public		2014-11-20 10:09 AM
1142	ISIS	Question	Acknowledged	Normal	hical does not work when spiceinit was used with the web option		2015-07-22 05:01 PM
1139	ISIS	Recommendation	Acknowledged	Normal	HiRISE ESP_028729_1385 Failing Spiceinit		2013-06-13 05:36 PM
1112	ISIS	Recommendation	Acknowledged	Normal	Failures in spiceinit do not pass along detailed error message produced by the camera models.		2013-08-15 10:38 AM
1109	ISIS	Bug	Acknowledged	Normal	warp - needs to test serial number within input cnet against input files		2013-08-15 10:41 AM
1107	ISIS	Bug	Acknowledged	Normal	cam2map longitude range bug		2015-01-28 08:41 AM
1106	ISIS	Bug	Acknowledged	Normal	isis2gml Dateline Problem using Dawn data		2016-10-03 11:20 AM
1104	ISIS	Feature	Acknowledged	High	Modify cam2map to use appropriate patch algorithm for radar		2013-08-15 10:41 AM
1061	ISIS	Bug	Acknowledged	Normal	spiceinit - fails to find correct kernel for Messenger image at time boundary		2013-08-15 10:41 AM
1052	ISIS	Feature	Acknowledged	Normal	An application that Changes ISIS bit type and functions like isis2std		2015-08-11 09:48 AM
1048	ISIS	Recommendation	Acknowledged	Normal	THEMIS Team would like bilinear be the default interpolation scheme for cam2map - not cubic.		2013-08-15 10:38 AM
1046	ISIS	Recommendation	Acknowledged	Normal	Use consistent terminology, parameters, and SPICE requirements within calibration programs		2016-03-30 03:43 PM
1038	ISIS	Feature	Acknowledged	Normal	qview - A new help framework similar to qmos is needed		2013-08-15 10:41 AM
1031	ISIS	Feature	Acknowledged	Normal	External question regarding 2D profile in Qview		2014-12-04 03:06 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
1028	ISIS	Bug	Acknowledged	Normal	The Sensor class methods for computing phase, incidence, and emission angle are all incorrect except for spheres.		2016-11-18 06:24 AM
1026	ISIS	Bug	Acknowledged	Normal	xml conflict not being caught		2016-06-24 09:35 AM
1021	ISIS	Feature	Acknowledged	Normal	Improve backward compatibility		2013-08-15 10:41 AM
1016	ISIS	Feature	Assigned	Normal	ISIS Frame image to SOCET and reverse	Elpitha Howington-Kraus	2013-08-15 04:03 PM
1013	ISIS	Feature	In Progress	High	All output PDS products require a CHECKSUM value, but ISIS3 does not have the ability to produce a checksum of raw data	Makayla Shepherd	2016-12-19 04:10 PM
1011	ISIS	Bug	Acknowledged	Normal	thmproc - does not include the spice web service and crashes w/o information to the user		2013-08-15 10:41 AM
1008	ISIS	Bug	Acknowledged	Normal	phocube limb problem on Vesta (Dawn FC)		2014-12-10 10:53 AM
1005	ISIS	Bug	Acknowledged	Normal	jigsaw bundle out needs updating due to "overexisting" parameter		2015-07-21 09:25 AM
991	ISIS	Bug	Assigned	High	Optimize 'Blend'	Janet Barrett	2013-08-15 04:03 PM
986	ISIS	Feature	Acknowledged	Normal	Plot histograms for multiple cubes in qview		2013-08-15 10:41 AM
985	ISIS	Bug	Acknowledged	Normal	qmos - program does not exit when errors with the shape model is encountered		2013-08-15 10:41 AM
974	ISIS	Recommendation	Acknowledged	Normal	Advanced track tool help dialog - "OK" button is non-standard		2013-08-15 10:38 AM
973	ISIS	Bug	Feedback	High	issue with isis2std creating usable tiffs in Isis 3.4.0		2015-03-12 12:25 PM
971	ISIS	Bug	Acknowledged	Normal	automos/qview - Mosaic tracking not reporting filename or serial number		2015-08-11 09:48 AM
968	ISIS	Recommendation	Acknowledged	Normal	Recommend using *.pc files to build our compile command line instead of hard-coding -I, -L, -l		2013-08-15 10:38 AM
949	ISIS	Question	Acknowledged	Normal	cam2map with LROC WAC		2015-01-28 08:44 AM
940	ISIS	Feature	Acknowledged	High	pck0010.tpc missing from base		2013-08-15 10:41 AM
933	ISIS	Feature	Acknowledged	Normal	Include the wavelenght and band number in plot table		2016-06-24 09:20 AM
932	ISIS	Feature	Acknowledged	Normal	Add feature for saving the spatial area of a plot		2013-08-15 10:41 AM
931	ISIS	Feature	Acknowledged	Normal	Add feature for blinking spectral bands of a cube		2013-08-15 10:41 AM
930	ISIS	Feature	Acknowledged	Normal	Allow saving of plot configuration in qview		2014-12-04 12:35 PM
918	ISIS	Feature	Acknowledged	Normal	Add new capability to qview stretch tool		2015-07-22 04:34 PM
909	ISIS	Bug	Acknowledged	High	Light Time/Stellar Aberration Correction Errors		2014-01-03 03:05 PM
899	ISIS	Bug	Acknowledged	Normal	qview producing extra output on the Mac		2015-05-13 02:53 PM
893	ISIS	Feature	Acknowledged	Normal	Few remarks on Stereo Features in QVIEW		2013-08-15 10:41 AM
891	ISIS	Feature	Acknowledged	Normal	Convert SFROM capabilities from ISIS 2 to ISIS 3		2013-08-15 10:41 AM
890	ISIS 2 Ports	Feature	Acknowledged	Low	Convert the bandsyn capability from ISIS2 to ISIS3		2013-03-29 12:22 PM
889	ISIS 2 Ports	Feature	Acknowledged	Low	Convert bandsynprc from ISIS2 to ISIS3		2013-03-29 12:22 PM
888	ISIS 2 Ports	Feature	Acknowledged	High	Convert the ISIS2 capability of tic to ISIS 3		2013-03-29 12:22 PM
887	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 capability bidr2isis - Magellan to ISIS 3		2013-03-29 12:22 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
886	ISIS 2 Ports	Feature	Acknowledged	High	Covert ISIS 2 mi_focus2depth to ISIS 3		2013-03-29 12:22 PM
885	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 merstamps to ISIS 3		2013-03-29 12:22 PM
884	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 pancam to ISIS 3 - MER Mission		2013-03-29 12:22 PM
883	ISIS 2 Ports	Feature	Acknowledged	High	Convert mer2pds from ISIS2 to ISIS3		2013-03-29 12:22 PM
882	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 merlevpt to ISIS 3		2013-03-29 12:22 PM
881	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 merlevltollev2 to ISIS 3		2013-03-29 12:22 PM
880	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 make_infocus to ISIS 3		2013-03-29 12:22 PM
879	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 mermos to ISIS 3		2013-03-29 12:22 PM
878	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 merlevinit to ISIS 3		2013-03-29 12:22 PM
877	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 phoimp (PC) to ISIS 3		2013-03-29 12:22 PM
876	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 shadetau to ISIS 3		2013-03-29 12:22 PM
875	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 PC2D - Photoclinometry to ISIS 3		2013-03-29 12:22 PM
874	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 capability of nanfix - Cassini Radar to ISIS 3		2013-03-29 12:22 PM
873	ISIS 2 Ports	Feature	Acknowledged	High	fixres - Cassini Radar		2013-03-29 12:22 PM
872	ISIS	Feature	In Progress	High	Create an isis2pds like - Cassini Radar specific PDS output application	Janet Barrett	2015-01-23 10:20 AM
871	ISIS 2 Ports	Feature	Acknowledged	High	sbdr2grid - Cassini Radar		2013-03-29 12:22 PM
870	ISIS 2 Ports	Feature	Acknowledged	High	Convert ISIS 2 capability of sbdr2isis - Cassini Radar to ISIS 3		2013-03-29 12:22 PM
869	ISIS 2 Ports	Feature	Acknowledged	High	Convert the ISIS 2 capability of levprop to ISIS 3		2013-03-29 12:22 PM
868	ISIS 2 Ports	Feature	Acknowledged	High	linfit - Perform linear least squares fit of one image to other images(s)		2013-07-26 03:57 PM
864	ISIS	Feature	Acknowledged	Normal	add new stretch pair option to isis2std		2013-08-15 10:41 AM
863	ISIS	Recommendation	Acknowledged	High	Summary of recommends for Qview's nomenclature tool		2013-08-15 10:38 AM
834	ISIS	Bug	Acknowledged	Normal	spkwriter failing for HiRise jigsawed images		2015-08-11 09:49 AM
833	ISIS	Recommendation	Acknowledged	Normal	automos error reporting vague and not very useful		2013-08-15 10:38 AM
831	ISIS	Recommendation	Acknowledged	Normal	jigsaw - maximum likelihood estimations (MLE) and parameter restrictions		2016-06-13 08:42 AM
830	ISIS	Bug	Acknowledged	Normal	Applications which average or interpolate pixels should not transfer the tracking information		2013-08-15 10:41 AM
829	ISIS	Documentation	Acknowledged	High	Improve Class documentation and directory structure		2013-08-15 10:41 AM
827	ISIS	Feature	Acknowledged	Normal	Qview advanced stretch tool improvement		2013-08-15 10:41 AM
816	ISIS	Bug	Acknowledged	Normal	Ironacal is using NAIF furnish calls for its moon sun distance		2016-07-08 08:45 AM
814	ISIS	Feature	Acknowledged	Normal	qview does not take a -pref command line argument		2013-08-15 10:41 AM
799	ISIS	Feature	Acknowledged	Normal	Add keyboard accelerators for erasing/drawing the qview find tool's red dot		2013-08-15 10:41 AM
796	ISIS	Question	Acknowledged	Normal	Deltack Problems		2015-01-28 08:44 AM
786	ISIS	Feature	Acknowledged	Normal	Qtie - Ability to save & view Autoreg Search/Pattern/Fit chips		2013-08-15 10:41 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
785	ISIS	Documentation	Acknowledged	Normal	Qtie - documentation on radius source		2013-08-15 10:41 AM
784	ISIS	Feature	Acknowledged	Normal	Improve the documentation by providing additional information in the category of the xml		2013-08-15 10:41 AM
776	ISIS	Feature	Acknowledged	High	AutoReg - Add "Largest Consistent Subset" method for registering and validating whole points		2015-08-12 11:39 PM
756	ISIS	Recommendation	Acknowledged	Normal	Jigsaw: unit problem between SurfacePoint and BundleAdjust on covariance matrix		2015-08-11 09:49 AM
749	ISIS	Recommendation	Acknowledged	Normal	New SPICE data available for Voyager		2013-08-15 10:38 AM
748	ISIS	Bug	Assigned	High	map2map failing for Oblique Cylindrical level 2 Enceladus files	Janet Barrett	2013-08-15 04:03 PM
729	ISIS	Feature	Acknowledged	Low	qmos won't display coreg output network		2013-08-15 10:41 AM
703	ISIS	Feature	Acknowledged	Low	ddd2isis does not support 24-bit images		2013-08-15 10:41 AM
689	ISIS	Bug	Acknowledged	Normal	qview - request to delete the Temporary*.cub pds2isis output files upon exiting		2015-09-29 11:08 AM
658	ISIS	Recommendation	Acknowledged	Low	Apptests for all import applications should compare labels		2013-08-15 10:38 AM
653	ISIS	Bug	Acknowledged	High	32 to 8 bit conversion differences between ISIS 3 and ISIS2		2013-08-15 10:41 AM
644	ISIS	Bug	Acknowledged	High	Cube files created by map2cam have the same serial number as the cube to match and can't be used together in qnet		2015-07-22 04:52 PM
631	ISIS	Bug	Resolved	High	Modify IsisAml and Gui classes to allow for aliases	Janet Barrett	2013-03-15 01:10 PM
630	ISIS	Feature	Acknowledged	Normal	Cannot support deprecated parameters in any ISIS application		2014-05-23 10:30 AM
628	ISIS	Bug	Feedback	Normal	Problem scaling Mini-RF data through cam2map and reduce	Janet Barrett	2013-03-15 01:10 PM
618	ISIS	Feature	Acknowledged	Normal	cneteditor - FEATURE - integrated documentation/help		2015-07-14 05:07 PM
603	ISIS	Feature	Acknowledged	Low	qmos - Increase Map File functionality		2015-08-11 09:50 AM
585	ISIS	Feature	Acknowledged	Normal	imgnets - write isis program that will seed points (cuurent solution is perl script for different missions)		2013-08-15 10:41 AM
583	ISIS	Feature	Acknowledged	Normal	qmos - inserting/adding groups request		2013-08-15 10:41 AM
580	ISIS	Bug	Acknowledged	Normal	GUI is updating parameters in mid-run of application, confusing me as to what it is really doing		2013-08-15 10:41 AM
565	ISIS	Feature	Acknowledged	Block	Need a program to create a digital elevation model		2013-08-15 10:41 AM
550	ISIS	Bug	Acknowledged	Normal	Refactor of "cnetextract" to actually extract a new network		2015-07-22 04:35 PM
543	ISIS	Recommendation	Acknowledged	Normal	Instructor lead Isis workshop documentation should be inside Isis		2013-08-15 10:38 AM
536	ISIS	Feature	Acknowledged	High	Add backward compatibility support for renaming of existing application parameter names		2013-08-15 10:41 AM
534	ISIS	Feature	Acknowledged	High	Limb fit program		2013-08-15 10:41 AM
530	ISIS	Feature	Acknowledged	Normal	ISIS3 Camera model for Kaguya Multiband Imager		2013-08-15 10:41 AM
526	ISIS	Feature	Acknowledged	Normal	phocube: Add a units keyword to the band bin group in the output cube labels		2013-08-15 10:41 AM
525	ISIS	Bug	Acknowledged	Normal	initIsis.csh needs re-done to be more maintainable, less destructive to the caller's environment and work in bash		2014-05-30 01:00 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
513	ISIS	Recommendation	Acknowledged	High	ISIS/IDL (IsisDIm) Should Be Added To ISIS Build Architecture		2013-08-15 10:38 AM
504	ISIS	Feature	Acknowledged	Normal	Jigsaw: Add simulation capability		2013-08-15 10:41 AM
503	ISIS	Feature	Acknowledged	Normal	Jigsaw: Allow to work in multiple coordinate systems		2013-08-15 10:41 AM
502	ISIS	Feature	Acknowledged	Normal	Jigsaw: modeling higher order distortions		2013-08-15 10:41 AM
495	ISIS	Recommendation	Acknowledged	Normal	Jigsaw: ability to run with output from previous run.		2013-08-15 10:38 AM
494	ISIS	Feature	Acknowledged	Normal	Jigsaw: Run smarter		2013-08-15 10:41 AM
493	ISIS	Feature	Acknowledged	Normal	Jigsaw: Robust outlier detection and rejection		2013-08-15 10:41 AM
492	ISIS	Feature	Acknowledged	Normal	Jigsaw: Image Resection Class		2013-08-15 10:41 AM
490	ISIS	Feature	Acknowledged	Normal	Jigsaw: Comprehensive test suite		2013-08-15 10:41 AM
489	ISIS	Bug	Acknowledged	Normal	Jigsaw: Control measure uncertainties for automated measurement		2013-08-15 10:41 AM
486	ISIS	Feature	Acknowledged	High	Jigsaw: Default Control Measure uncertainties need to be defined		2015-07-21 09:18 AM
485	ISIS	Feature	Acknowledged	Normal	jigsaw improvements		2016-05-25 03:52 PM
484	ISIS	Feature	Acknowledged	Normal	qmos feature requests as a result of documentation push for October 2011 release		2013-08-15 10:41 AM
483	ISIS	Feature	Acknowledged	Normal	qmos coloring could be simplified		2013-08-15 10:41 AM
482	ISIS	Feature	Acknowledged	Normal	qmos changing projection		2013-08-15 10:41 AM
481	ISIS	Feature	Acknowledged	Normal	qmos view menu improvements		2013-08-15 10:41 AM
480	ISIS	Feature	Acknowledged	Normal	qmos control point tooltip		2013-08-15 10:41 AM
478	ISIS	Feature	Acknowledged	Normal	qmos mosaic world view improvements		2013-08-15 10:41 AM
477	ISIS	Feature	Acknowledged	Normal	qmos should be able to do better selections on the mosaic scene		2013-08-15 10:41 AM
474	ISIS	Bug	Acknowledged	Low	Spiceinit bombs if CK kernel does not have angular velocity		2013-08-15 10:41 AM
471	ISIS	Bug	Acknowledged	Normal	GUI does not tell you what application it is for		2015-05-13 02:58 PM
441	ISIS	Documentation	Acknowledged	Normal	cnetextract - Test and document		2013-08-15 10:41 AM
440	ISIS	Documentation	Acknowledged	Normal	cnetedit - Test and document		2013-08-15 10:41 AM
437	ISIS	Documentation	Acknowledged	Normal	deltack - Test and document		2015-07-22 04:47 PM
430	ISIS	Documentation	Acknowledged	Normal	qview - Test and document		2013-08-15 10:41 AM
429	ISIS	Documentation	Acknowledged	Normal	qtie - Add testing procedures		2013-08-15 10:41 AM
428	ISIS	Feature	Acknowledged	Normal	qnet - Add testing procedures		2015-08-11 09:50 AM
422	ISIS	Feature	Acknowledged	Normal	Have crop determine the lat/lon in projected cubes		2013-08-15 10:41 AM
407	ISIS	Feature	Acknowledged	Normal	shade appears to not be correctly adding shadows (ISIS v3.2.1)		2013-08-15 10:41 AM
397	ISIS	Feature	Acknowledged	Normal	Develop timing and memory usage tests		2014-05-23 03:52 PM
387	ISIS	Bug	Acknowledged	Normal	Time and Resource usage testing		2014-05-23 04:04 PM
386	ISIS	Feature	Acknowledged	Normal	CameraFactory needs to be modified for reading the Camera PVL		2013-08-15 10:41 AM
377	ISIS	Feature	Acknowledged	Normal	cnetedit - counts on ignored points/measures missing		2016-06-24 09:06 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
374	ISIS	Bug	Acknowledged	Normal	cnetmerge % progress a little misleading		2013-08-15 10:41 AM
295	ISIS	Feature	Acknowledged	High	cnetcheck add check radius source feature		2013-08-15 10:41 AM
269	ISIS	Feature	Acknowledged	Normal	cneteditor: Highlighting behavior for serial view and connection view		2013-08-15 10:41 AM
262	ISIS	Feature	Acknowledged	Normal	qview-View Cube Labels (New Feature)		2013-08-15 10:41 AM
259	ISIS	Feature	Acknowledged	Normal	noseam lat/lon range option		2013-08-15 10:41 AM
246	ISIS	Feature	Acknowledged	Normal	DEM identification-How can it be determined whether a cube is a DEM?		2013-08-15 10:41 AM
241	ISIS	Feature	Acknowledged	Normal	DEM - initializing with more than one DEM		2013-08-15 10:41 AM
235	ISIS	Feature	Acknowledged	Normal	noseam application improvements		2013-08-15 10:41 AM
223	ISIS	Feature	Acknowledged	Low	New feature in hist		2016-06-24 09:13 AM
220	ISIS 2 Ports	Feature	Acknowledged	Normal	ISIS 2 applications to be ported to ISIS 3		2013-07-26 01:22 PM
210	ISIS	Feature	Acknowledged	Normal	New feature for visualization tools		2013-08-15 10:41 AM
208	ISIS	Feature	Acknowledged	Normal	New feature for IDLdlm		2013-08-15 10:41 AM
202	ISIS	Feature	Acknowledged	Normal	GUI for changing preference files		2013-08-15 10:41 AM
198	ISIS	Bug	In Progress	Normal	Preference file font setting being ignored	Marjorie Hahn	2016-10-07 04:15 PM
194	ISIS	Bug	Acknowledged	Normal	Do we have anything similar to ISIS 2 cpylab?		2015-07-14 05:03 PM
191	ISIS	Bug	Acknowledged	Normal	maplab - more doc or additional parameters		2015-05-13 02:24 PM
189	ISIS	Bug	Acknowledged	Normal	cnetnewradii and ControlPoint Type		2013-08-15 10:41 AM
187	ISIS	Feature	Acknowledged	Normal	deltack		2015-07-22 04:48 PM
176	ISIS	Bug	Acknowledged	Normal	Workshop Issue: spiceinit		2015-05-13 03:01 PM
169	ISIS	Feature	Acknowledged	Normal	Feature request for seedgrid. Allow list of lat/long as input		2013-08-15 10:41 AM
114	ISIS	Feature	Acknowledged	Low	mat2cnet - Need general Isis2 label translator for Isis3 translator		2016-06-24 09:10 AM
113	ISIS	Feature	Acknowledged	Normal	findimageoverlaps incapable of adding images to existing overlap file without complete rerun		2015-07-22 04:51 PM
105	ISIS	Bug	Acknowledged	Normal	hist - histogram csv output		2015-05-13 03:00 PM
76	ISIS	Feature	Acknowledged	Normal	Need an application to register stacked color sets		2013-08-15 10:41 AM
22	ISIS	Feature	Acknowledged	High	photomet - Ability to look up model curves based on Target & Wavelength		2013-08-15 10:41 AM
21	ISIS	Feature	Acknowledged	High	photomet - ability to run on multiple bands		2013-08-15 10:41 AM